

# Oklahoma Crop Weather



USDA - National Agricultural Statistics Service  
Oklahoma Field Office

cooperating with Oklahoma Department of Agriculture, Food, and Forestry

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## Dry Conditions Continue to Persist

There was virtually no precipitation in the major wheat producing areas of the State during February. This lack of moisture has allowed very limited wheat plant growth. Wheat growers were concerned that yields will be highly affected if a steady rainfall was not received soon. The East Central and Southeast districts did receive some rain during February although it was not enough to end drought conditions. Spotty rains in those areas helped aid in greening up fescue and ryegrass. Topsoil and subsoil moisture both declined further from January. Ninety-nine percent of the topsoil and 98 percent of the subsoil were in very short to short supply.

### TOPSOIL MOISTURE BY PERCENT

Very Short	Short	Adequate	Surplus
87	12	1	0

### SUBSOIL MOISTURE BY PERCENT

Very Short	Short	Adequate	Surplus
73	25	2	0

**Small Grains:** Dry weather continued to cause stress for small grains. Current wheat conditions had producers concerned about production potential. Very little wheat development has occurred due to the lack of moisture. Infestations of green bugs were reported on smaller, late planted wheat. Seventy percent of the wheat was in very poor to poor condition while seventy-three percent of rye was rated in very poor to poor condition. Oat conditions also continued to decline from last month with 96 percent of the crop in very poor to poor condition. Winter wheat grazed was down 22 points from last year to 34 percent and 9 points below the five-year average. Rye grazed was at 62 percent, down from last year's 83 percent.

### SMALL GRAIN CONDITION BY PERCENT

Month Ending February 28, 2006

	Very Poor	Poor	Fair	Good	Excellent
Wheat	35	35	26	4	0
Rye	34	39	27	0	0
Oats	60	36	4	0	0

**Pasture and Range:** Pastures were in mostly very poor to poor condition due to the continued dry conditions and lack of rainfall. Hay supplies were declining and water for livestock was still scarce as ponds continued to dry out. Pasture and range conditions were at 5 percent good, 20 percent fair, 30 percent poor and 45 percent very poor.

**Livestock:** Livestock conditions also declined in response to the poor wheat and pasture conditions. Ponds remained dry across the State. Some producers were selling cattle as feed supplies were depleted. Other producers had to move cattle off of wheat pasture as wheat conditions worsened. Livestock conditions were 10 percent very poor, 40 percent poor, 38 percent fair, 10 percent good and 2 percent excellent. The death loss of cattle was mostly light to average. Hay supplies were rated as mostly below average.

### LIVESTOCK CONDITION BY PERCENT

Month Ending February 28, 2006

	Very Poor	Poor	Fair	Good	Excellent
Livestock	10	40	38	10	2
Pasture & Range	45	30	20	5	0

# OKLAHOMA CROP PROGRESS

Month Ending February 28, 2006

Item	2006	2005	5 - Yr Avg.
<b>Wheat -</b> Grazed	34	56	43
<b>Rye -</b> Grazed	62	83	43
<b>Oats</b> Grazed	8	33	37

**Weather for Month Ending February 28, 2006:** Temperatures ranged from -2 degrees at Kenton on Saturday, February 18<sup>th</sup>, to 90 degrees at Hollis on Tuesday, February 28<sup>th</sup>. Precipitation averaged 0.00 inches in the Panhandle district to 1.31 inches in the Southeast district. Soil temperatures averaged 31 degrees at Red Rock on Sunday, February 19<sup>th</sup>, to 61 degrees at Burneyville on Thursday, February 16<sup>th</sup>.

## MESONET TEMPERATURE AND PRECIPITATION DATA

Month Ending February 28, 2006

Districts	Temperature			Precipitation			
	High	Low	Average	Current Month 02/01 – 02/28	September 1, 2005 to March 5, 2006		
					Total	Departure from Normal	Percent of Normal
	<i>Degrees</i>			<i>Inches</i>			
Panhandle	54	20	37	0.00	2.84	-3.71	43
West Central	54	26	40	0.01	4.63	-6.23	43
Southwest	56	28	42	0.07	6.16	-6.08	50
North Central	52	24	38	0.01	4.86	-6.89	41
Central	54	28	41	0.26	5.44	-10.90	33
South Central	56	31	44	0.47	7.58	-11.32	40
Northeast	52	26	39	0.26	6.20	-12.25	34
East Central	54	30	42	0.51	6.04	-15.69	28
Southeast	56	30	44	1.31	10.47	-14.87	41

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